



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

## NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

GAF  
1361 Alps Road  
Wayne, NJ 07470

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

### DESCRIPTION: EnergyGuard™ RM PolyIso Insulation

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 12-0228.19 and consists of pages 1 through 3.  
The submitted documentation was reviewed by Juan E. Collao, R.A.



NOA No.: 13-0603.20  
Expiration Date: 07/05/16  
Approval Date: 08/01/13  
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## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** Roof Insulation  
**Materials:** Polyisocyanurate

### TYPICAL PHYSICAL PROPERTIES:

<u>Property</u>	<u>Test</u>	<u>Typical Results</u>
Density	ASTM D 1622	2.0 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	20 PSI
Water Absorption	ASTM C 209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one (1) perm
Surface Temperature		-40° F to +250° F Max
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 25 Smoke Developed: 55-215

**Note:** The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation. Numerical ratings as determined by ASTM Test Method E 84 are not intended to reflect hazards presented by this or any other material under actual fire conditions.

### EVIDENCE SUBMITTED:

<u>Test Agency/Identifier</u>	<u>Name</u>	<u>Report</u>	<u>Date</u>
Omega Point Laboratories, Inc.	8665-103845	ASTM D1929	10/14/98
	8665-103845	ASTM E84	10/26/98
Factory Mutual	FM 4450	J.I. 3Z2A9.AM	02/09/96
	FM 4450	3003800	05/28/99
	FM 4450	3018051	04/25/05
	FM 4470	3039342	01/25/11
Celotex Corporation Testing Services	520121	ASTM D1621	01/15/99
		ASTM D1622	
		ASTM D2196	
		ASTM C209	
		ASTM C518	
		ASTM E96	
Underwriters Laboratories Inc.	R8928	UL 790	07/27/10
Intertek Testing Services NA, Inc.	100291060SAT-003A	ASTM E 84	03/12/11
	100291060MID-004 R1	ASTM D 1929	02/24/11
RADCO, Inc.	RAD-4950	ASTM E 96	05/16/11
	RAD-4949	ASTM C 303	05/16/11
	RAD-5056	ASTM D1621	09/06/11
		ASTM D2126	
		ASTM C209	



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## MANUFACTURING LOCATION:

1. Dallas, TX
2. Greer, SC
3. Fernley, NV

## TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<b>Tradename:</b>	EnergyGuard™ RM PolyIso Insulation, EnergyGuard™ RM Tapered PolyIso Insulation
<b>Thickness:</b>	0.5" - 4.0" (12.5-102 mm)
<b>Board Size(s)</b>	4' x 4' (1.2 x 1.2 m) and 4' x 8' (1.2 x 2.4 m)
<b>Core:</b>	Polyisocyanurate foam
<b>Facers:</b>	Organic filled glass fiber mat
<b>Decks:</b>	Concrete, Steel, Wood
<b>Application:</b>	Tapered or flat boards suitable for use in insulated roofing system constructions utilizing built-up roof, modified bitumen, or single-ply membranes and metal panel roofing systems. EnergyGuard™ RM PolyIso Insulation and EnergyGuard™ RM Tapered PolyIso Insulation are intended for use in new roofing construction and limited retrofit/recover roofing constructions.

## COMMENTS AND LIMITATIONS:

1. Roof assemblies are approved under specific roof cover's Product Control Notice of Acceptance.
2. GAF products may be used with any approved roof covering listing a specific GAF product as a component part of a roof assembly Notice of Acceptance. If a GAF product is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami Dade Product Control Office for approval provided that appropriate documentation is provided.
3. Fire classification is not a part of this Notice of Acceptance
4. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code.
5. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade County Product Control upon request.
6. All approved products listed herein shall be labeled and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



**END OF THIS ACCEPTANCE**



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